

Amendments to the Claims

1. (Currently Amended) A system for integrating a legacy application into a distributed data processing environment, the system comprising:

a legacy application located at a server coupled to a network; and

an Enterprise JavaBean (EJB) wrapper surrounding the legacy application, said wrapper including an interface which allows for the distributed processing of the legacy application by a plurality of different processors over the network, ~~whereby~~ wherein the EJB interface allows for the distributed processing and the legacy application retains its conventional processing.

2. (Currently Amended) A The system for integrating a legacy application of claim 1, ~~including the elements of Claim 1~~ wherein the system ~~further includes a component sequence structure so that~~ is configured such that data can be passed by value rather than by reference.

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3. (Currently Amended) A method of integrating a legacy application into a distributed data processing environment, the steps of the method comprising:

analyzing a legacy application to separate its function into components;

distributing the components to different servers in the distributed data processing environment;

providing each component with an EJB interface; and

providing an index to the components and the interface.

4. (Currently Amended) The method of integrating a legacy application into a distributed data processing environment of claim 3, ~~including the steps of Claim 3~~ and further including the step of providing a listing of the a sequence of data so that it may be passed between components by value rather than by reference.

5. (Currently Amended) The method of integrating a legacy application into a distributed data processing environment of claim 3, ~~including the steps of Claim 3~~ and further including the step of using a shared library accessing a component bean and a library of export symbols.

6. (Currently Amended) A program stored on a storage medium for adapting a legacy program to be used in a distributed data processing environment, the program comprising:

a first program module for providing an enterprise ~~javabeen~~ JavaBean;

a second program module for providing a function from the legacy application; and

a third program module for providing an index to the ~~javabeen~~ JavaBean and the function.

7. (Currently Amended) A The program stored on a storage medium of claim 6, ~~including the elements of Claim 6 and further~~ including a fourth program module which provides a common ~~sequence structure for an application, whereby configured such~~ that data may be passed by value and need not be passed by reference.

8. (Currently Amended) A The program stored on a storage medium of claim 6, ~~including the elements of Claim 6 and further~~ including an additional program module which provides a shared library for an application and the shared library includes an element for accessing a component bean and for accessing a list of export symbols.

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